

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/537,647

Source: PCT

Date Processed by STIC: 3/9/06

ENTERED



PCT

RAW SEQUENCE LISTING

DATE: 03/09/2006

PATENT APPLICATION: US/10/537,647

TIME: 12:37:43

Input Set : A:\PCT-IB2003-006404 Sequence listing.txt

Output Set: N:\CRF4\03092006\J537647.raw

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3 <110> APPLICANT: The Queen's University of Belfast
5 <120> TITLE OF INVENTION: Recombinant Cell Line
7 <130> FILE REFERENCE: P32707A/GTO/BPU
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/537,647
C--> 9 <141> CURRENT FILING DATE: 2005-06-06
9 <150> PRIOR APPLICATION NUMBER: GB0228465.1
10 <151> PRIOR FILING DATE: 2002-12-06
12 <160> NUMBER OF SEQ ID NOS: 8
14 <170> SOFTWARE: PatentIn version 3.3
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17 <211> LENGTH: 33
18 <212> TYPE: DNA
19 <213> ORGANISM: Artificial
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22 <223> OTHER INFORMATION: IL-12 alpha chain forward primer
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30 <212> TYPE: DNA
31 <213> ORGANISM: Artificial
33 <220> FEATURE:
34 <223> OTHER INFORMATION: IL-12 alpha chain reverse primer with 6His tag
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42 <212> TYPE: DNA
43 <213> ORGANISM: Artificial
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54 <212> TYPE: DNA
55 <213> ORGANISM: Artificial
57 <220> FEATURE:
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64 <210> SEQ ID NO: 5
65 <211> LENGTH: 29

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79 <213> ORGANISM: Artificial
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87 ctggaccacc tcagtttggc cagaaacctc cccgtggcca ctccagaccc aggaatgttc       120
89 ccatgccttc accactccca aaacctgctg agggccgtca gcaacatgct ccagaaggcc       180
91 agacaaactc tagaatttta cccttgcaact tctgaagaga ttgatcatga agatatcaca       240
93 aaagataaaa ccagcacagt ggaggcctgt ttaccattgg aattaaccaa gaatgagagt       300
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105 tgcatacttc ttcatgcttt cagaattcgg gcagtgacta ttgacagagt gacgagctat       660
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131 attttaagg accagaaaga acccaaaaat aagacctttc taagatgcca ggccaagaat       420
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137 tctgcagaga gagtcagagg ggacaacaag gagtatgagt actcagtgga gtgccaggag       600
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143 gaccacacca agaacttgca gctgaagcca ttaaagaatt ctcggcagggt ggaggtcagc       780
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147 cagggtccagg gcaagagcaa gagagaaaag aaagatagag tcttcacgga caagacctca       900
149 gccacggtca tctgccgcaa aaatgccagc attagcgtgc gggcccagga ccgctactat       960
151 agctcatctt ggagcgaatg ggcattctgt ccctgcagtc accatcacca tcaccattag       1020

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169 ctttcacaga agctctgcac actggcctgg agtgcacatc cactagtggg acacatggat      180
171 ctaagagaag agggagatga agagactaca aatgatgttc cccatatcca gtgtggagat      240
173 ggctgtgacc cccaaggact cagggacaac agtcagttct gcttgcaaag gatccaccag      300
175 ggtctgattt tttatgagaa gctgctagga tcggatattt tcacagggga gccttctctg      360
177 ctccctgata gccctgtggg ccagcttcat gcctccctac tgggcctcag ccaactcctg      420
179 cagcctgagg gtcaccactg ggagactcag cagattccaa gcctcagtc cagccagcca      480
181 tggcagcgtc tccttctccg cttcaaaatc cttegcagcc tccaggcctt tgtggctgta      540
183 gccgcccggg tctttgcccc tggagcagca accctgagtc cccaccatca ccatcaccat      600
185 taactcgagc ag                                     612

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/537,647

DATE: 03/09/2006
TIME: 12:37:44

Input Set : A:\PCT-IB2003-006404 Sequence listing.txt
Output Set: N:\CRF4\03092006\J537647.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/537,647

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Input Set : A:\PCT-IB2003-006404 Sequence listing.txt

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L:9 M:270 C: Current Application Number differs, Replaced Current Application No

L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date